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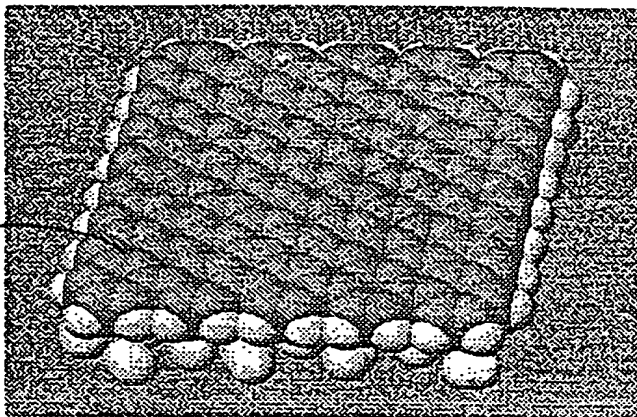
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(54) Title: NANOCHAIN OF BUNDLED CARBON MOLECULES USEFUL FOR HYDROGEN STORAGE



(57) Abstract: A process and
resulting composition is disclosed
directed to a bundle of linear carbon
chain molecules generated during
high temperature gaseous phases on
a metal alloy catalyst. The resulting
bundle of chain molecules possesses
a high surface area and is useful for
the adsorption of hydrogen at levels
of at least about 20 percent by weight.

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